<u>S/N 10/643,587</u> <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pete

Peter M. Klausler

Examiner: Unknown

WG 31 2008 ettal No.:

10/643,587

Group Art Unit: 2153

First d:

August 18, 2003

Docket: 1376.717US1

SCHEDULING SYNCHRONIZATION OF PROGRAMS RUNNING AS

STREAMS ON MULTIPLE PROCESSORS

COMMUNICATION CONCERNING RELATED APPLICATIONS

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

ek .	<u>Serial/Patent No.</u> 1 0/643,742	Filing Date/Issue Date August 18, 2003	Attorney Docket 1376.697US1	Title DECOUPLED STORE ADDRESS AND DATA IN A MULTIPROCESSOR SYSTEM
WK.	-10/64 <u>3,585</u>	August 18, 2003	1376 700US1	LATENCY TOLERANT DISTRIBUTED SHARED MEMORY MULTIPROCESSOR COMPUTER
EX	10/ 235,8 98 6,922,766	September 4, 2002	1376.710US1	REMOTE TRANSLATION MECHANISM FOR A MULTI-NODE SYSTEM
CA.	10/6 43,769	August 18, 2003	<u>1376.718US1</u>	SCHEDULING SYNCHRONIZATION OF PROGRAMS RUNNING AS STREAMS ON MULTIPLE PROCESSORS
Cox	107643,754	August 18, 2003	1376.724US1	RELAXED MEMORY CONSISTENCY MODEL

Title: SCHEDULING SYNCHRONIZATION OF PROGRAMS RUNNING AS STREAMS ON MULTIPLE PROCESSORS

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

PETER M. KLAUSLER

By his Representatives,

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(612) 373-6909

Date Angust 28, 2006

Thomas F. Brennan

Reg. No. 35,075

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexendria, VA 22313-1450 on this 2874 day of August 2006.

Thank I

Signature





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter M. Klausler Examiner: Unknown Serial No.: 10/643,587 Group Art Unit: 2153

Filed: August 18, 2003 Docket: 1376.717US1

Title: SCHEDULING SYNCHRONIZATION OF PROGRAMS RUNNING AS

STREAMS ON MULTIPLE PROCESSORS

INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

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The Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of information unless it contains a valid OMS control number,
The Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of information unless it contains a valid OMS control number,
The Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of information unless it contains a valid OMS control number, Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 10/643,587 STATEMENT BY APPLICANT Filing Date August 18, 2003 e as many sheets as necessary) **First Named Inventor** Klausler, Peter **Group Art Unit** 2153 AUG 3 1 2006 Unknown **Examiner Name** Attorney Docket No: 1376.717US1

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EXAMINER

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/Caroline Arcos/

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/643,587 **Application Number** STATEMENT BY APPLICANT (Use as many sheets as necessary) Filing Date August 18, 2003 **First Named Inventor** Klausler, Peter **Group Art Unit** 2153 **Examiner Name** Unknown Attorney Docket No: 1376.717US1 Sheet 2 of 6

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Group Art Unit	2153
First Named Inventor	Klausler, Peter
Filing Date	August 18, 2003
Application Number	10/643,587
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/643,587		
(Use as many sheets as necessary)	Filing Date	August 18, 2003		
	First Named Inventor	Klausler, Peter		
	Group Art Unit	2153		
	Examiner Name	Unknown		
Sheet 4 of 6	Attorney Docket No: 1376.717US1			

Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the lime hintists' ho' blook, magazine, journal, serial, sympostium, catalog, etc.), side, pages(s), volume-sissue number(s), publisher, cly and/or country where published. ADVE, V. S., et al., "Performance Analysis of Mesh Interconnection Networks with Deterministic Routing", Transactions on Parallel and Distributed Systems, 5(5), (March, 1994), 225-246 BOLDING, K., "Non-Uniformities Introduced by Virtual Channel Deadlock Prevention", Technical Report 92-07-07, Department of Computer Science and Engineering, FR-35 University of Washington; Seattle, WA 98195, (July 21, 1992), 1-6 BOLLA, R., "A Neural Strategy for Optimal Multiplexing of Circuit and Packet-Switched Traffic", Proceedings, IEEE Global Telecommunications Conference, (1992), 1324-1330 BOURA, Y. M., et al., "Efficient Fully Adaptive Wormhole Routing in modimensional Meshess", Proceedings, International Conference on Distributed Computing Systems, (June, 1994), 589-596 BUNDY, A., et al., "Turning Eureka Steps into Calculations in Automatic Program Synthesis", Proceedings of UK IT 90, (IEE Conf. Pub. 316) (DAI Research Paper 448), (1991), 221-226 CARLILLE, B. R., "Algorithms and Design: The CRAY APP Shared-Memory System", COMPCON Spring '93. Digest of Papers., (February 22, 1993), 312-320 CHEN, Y., et al., "UTLB: A Mechanism for Address Translation on Network Interfaces", Proceedings of the Eighth International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS), (1998), 193-204 CHIEN, A. A., et al., "Planar-Adaptive Routing: Low-Cost Adaptive Networks for Multiprocessors", Proceedings 19th International. Symposium on Computer Architecture, (May 1992), 268-277 COHOON, J., et al., "Deadlock-Free Adaptive Routing in Multicomputer Networks", IEEE Transactions on Parallel and Distributed Systems, 4(4), (April 1993), 486-475 DALLY, W. J., et al., "Deadlock-Free Message Routing in Multiprocessor Int		OTHER	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
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Sheet 5 of 6	Attorney Docket No: 1376.717US1			
	Examiner Name	Unknown		
	Group Art Unit	2153		
·	First Named Inventor	Klausler, Peter		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/643,587		
Substitute for form 1449A/PTO	Complete if Known			
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(Use as many sheets as necessary)	Filing Date	August 18, 2003		
	First Named Inventor	Klausler, Peter		
	Group Art Unit	2153		
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Sheet 6 of 6	Attorney Docket No: 1376.717US1			

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